

IN THE CLAIMS

Please cancel claims 2, 7, 51, 52, 53, and 55.

Please amend the remaining claims as follows:

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1. (Twice Amended) A method of redirecting [data items] messages between [from] a host system [to] and a mobile data communication device, comprising the steps of:

- configuring one or more redirection events at the host system;
- detecting that a redirection event has occurred at the host system and generating a redirection trigger; [and]
- receiving messages at the host system from a plurality of message senders;
- in response to the redirection trigger, continuously redirecting the [data items] messages from the host system to the mobile data communication device;
- receiving the messages at the mobile data communication device;
- generating reply messages at the mobile data communication device to be sent to the plurality of message senders and transmitting the reply messages to the host system;
- receiving the reply messages at the host system and configuring address information of the reply messages so that the reply messages appear to have been generated at the host system instead of at the mobile data communication device; and
- transmitting the reply messages from the host system to the plurality of message senders.

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2. (Amended) The method of claim 1, further comprising the step of:

[providing] storing information regarding the configuration of the mobile data communication device at the host system.

3² 3. (Amended) The method of claim ²4, wherein the configuration information stored at the host system includes:

(A) the network address of the mobile data communication device; and

B2 (B) an indication of the types of message attachments that the mobile data communication device can receive and process.

4 3 4. (Amended) The method of claim [4] ³5, wherein the configuration information further includes:

(C) an indication of the type of mobile data communication device.

7 7. (Twice Amended) The method of claim 1, wherein the received messages are addressed using a sender address and a receiver address, the method further comprising the steps of:

[receiving a data item at the host system, wherein the data item is addressed using a sender address and a receiver address;]

B3 determining whether the receiver address is associated with the mobile data communication device;

if the receiver address is associated with the mobile data communication device, then determining a network address of the mobile data communication device and repackaging the [data item] messages into [an] electronic envelopes addressed using [a host] the receiver address and [a mobile device address] the network address of the mobile data communication device; and [and redirecting the electronic envelope from the host system to the mobile data communication device; and]

after receiving the redirected messages at the mobile data communication device,

33 extracting the [data item] messages from the electronic envelopes and displaying the [data item] messages at the mobile data communication device using the sender address and the receiver address, so that it appears as though the mobile data communication device is the host system.

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16. (Amended) The method of claim [7] 2, further comprising the steps of:

34 for each [data item] message to be redirected, the host system determining whether the [data item] message includes an attachment, and if so then determining the type of attachment; accessing the stored configuration information at the host system to determine [determining] whether the mobile data communication device can receive and process [such] attachments of the determined type; and

if so, then redirecting the attachments to the mobile data communication device, and if not, then redirecting the attachments to [an external machine] a device that is [compatible with] capable of processing the attachment.

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16. (Amended) The method of claim 11, wherein the networked events include messages to begin redirection from computer systems other than the mobile data communication device, which are connected to the host system via a wired network.

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16. (Amended) The method of claim 1, wherein the host system includes a preferred list for limiting the redirection step to redirecting only those [data items] messages that are transmitted to the host system from a sender on the preferred list.

54. (Amended) A method of redirecting electronic data items from a host system operated by a user to the user's mobile data communication device, comprising the steps of:

configuring an external redirection event at the host system, wherein the external redirection event is the host system sensing whether [that] the user is [not] in [close proximity to] the vicinity of the host system;

receiving electronic data items at the host system; and

if the host system senses that the user is not in the vicinity of the host system, then continuously redirecting the received data items [from the host system] to the user's mobile data communication device until the host system senses that the user is in [close proximity to] the vicinity of the host system.

56. (Amended) A method of redirecting [data items] messages from a desktop computer system to a mobile data communication device associated with the desktop computer system, comprising the steps of:

providing a message redirection program at the desktop system;

providing a screen saver program at the desktop system;

linking the screen saver program to the message redirection program; and

[configuring the] if the message redirection program [to] detects that the screen saver [has been] is activated, [; and] then continuously redirecting [data items] messages from the desktop computer system to the mobile data communication device until the message redirection program detects that the screen saver is deactivated.

57. (Amended) A method of redirecting data items from a server system to a plurality of mobile data communication devices, comprising the steps of:

providing a redirection program at the server system;

providing a plurality of desktop systems in communication with the server system via a network;

providing a user profile for each of the plurality of desktop systems at the server system, wherein the user profiles each associate[s] [the] a particular desktop system with [the] a particular mobile data communication device;

configuring the desktop systems to detect [a] redirection events;

detecting the redirection events at the desktop systems;

transmitting [a] redirection messages from the desktop systems to the server system; and

in response to the redirection messages, continuously redirecting the data items from the server system to the mobile data communication devices based on the user profiles.

Please add the following new claims:

-- 58. (New) A system for redirecting information between a host system and a mobile device, comprising:

a first redirector application operating at the host system, wherein the first redirector application is configured to sense a triggering event at the host system and to continuously redirect information from the host system to the mobile device; and

a second redirector application operating at the mobile device, wherein the second redirector application is configured to sense a triggering event at the mobile device and to continuously redirect information from the mobile device to the host system. --

-- 59. (New) A mobile data communication device programmed with computer software instructions for enabling the steps of:

(A) generating an electronic message having a destination address;
(B) determining whether the mobile data communication device is operating in conjunction with a redirector application operating at a host system;
(C) if the mobile data communication device is not operating in conjunction with the redirector application, then transmitting the electronic message to the destination address; and
(D) if the mobile data communication device is operating in conjunction with the redirector application, then packaging the electronic message into an electronic envelope having a host address, and transmitting the electronic envelope to the host system. --

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-- 60. (New) A message redirection method operating at a host system, comprising the steps of:

configuring one or more redirection events at the host system;
detecting that a redirection event has occurred at the host system and generating a redirection trigger;
receiving messages at the host system from a plurality of message senders;
in response to the redirection trigger, continuously redirecting the received messages from the host system to a mobile data communication device associated with the host system;
receiving reply messages from the mobile data communication device at the host system and configuring the reply messages using address information of the host system; and
transmitting the configured reply messages from the host system to the plurality of message senders. --

-- 61. (New) A method of forwarding an electronic message from a host system to a mobile device, comprising the steps of:

receiving an electronic message at the host system;
forwarding a portion of the electronic message to the mobile device;
transmitting a command from the mobile device to the host system to retrieve the remainder of the electronic message; and

in response to the command, the host system transmitting the remainder of the electronic message to the mobile device. --

-- 62. (New) A message redirection method, comprising the steps of:

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configuring one or more redirection events at a host system;
detecting that a redirection event has occurred at the host system and generating a redirection trigger;
receiving messages at the host system from a plurality of message senders;
in response to the redirection trigger, continuously redirecting the received messages from the host system to a mobile data communication device associated with the host system;
receiving the redirected messages at the mobile data communication device;
generating reply messages at the mobile data communication device;
transmitting the reply messages from the mobile data communication device to the host system;
receiving the reply messages at the host system and configuring the reply messages using address information of the host system; and
transmitting the configured reply messages from the host system to the plurality of message senders. --

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-- 63. (New) A method of redirecting information from a host system to a mobile device, comprising the steps of:

(A) providing a set of trigger events at the host system;
(B) selecting one or more of the trigger events from the set of trigger events;
(C) detecting that a trigger event has occurred at the host system;
(D) determining whether the detected trigger event is one of the selected trigger events, and if so then setting a trigger flag at the host system;
(E) receiving information at the host system; and

(F) if the trigger flag is set, then continuously redirecting the received information from the host system to the mobile device. —

-- 64. (New) A computer system for redirecting messages from a mobile data communication device, comprising:

a host system capable of sending and receiving messages;

a redirector component, operable with the host system, that upon receiving a message generated at the mobile data communications device, by a message sender destined for a message recipient, configures address information of the received message such that the received message appears to have been generated at the host system instead of at the mobile data communication device. —

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-- 65. (New) A computer system for redirecting messages from a mobile data communication device comprising:

a host system capable of sending and receiving messages, wherein a message sender's email address is associated with the host system;

a redirector component operable with the host system that upon receiving a message generated at the mobile device, by a message sender destined for a message recipient, configures address information of the received message, prior to redirection to the message recipient, such that the received message uses the message sender's email address associated with the host system, thereby allowing messages generated at either the mobile device or host system to share the message sender's email address associated with the host system. —

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-- 66. (New) A computer system as claimed in claim ²⁴65, wherein a from email address field in the configured received message is the message sender's email address associated with the host system. --

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-- 67. (New) A computer system as claimed in claim ²⁵66, wherein a reply-to email address field in the configured received message is the message sender's email address associated with the host system. --

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-- 68. (New) A computer system as claimed in claim ²⁶67, further comprising a descriptor added to the configured received message to indicate to the message recipient that the message was generated at the mobile data communications device instead of the host system. --

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-- 69. (New) A method for redirecting messages from a mobile data communication device, comprising the steps of:
 providing a host system capable of sending and receiving messages;
 providing a redirector component, operable with the host system, that upon receiving a message generated at the mobile data communications device by a message sender destined for a message recipient, configures address information of the received message such that the received message appears to have been generated at the host system instead of at the mobile data communication device. --

-- 70. (New) A method as claimed in claim 69, wherein the configuring step provides for a from email address field in the configured received message is the message sender's email address associated with the host system. --

-- 71. (New) A method as claimed in claim 70, wherein the configuring step provides for a reply-to email address field in the configured received message is the message sender's email address associated with the host system. --

B9 -- 72. (New) A method as claimed in claim 71, wherein the configuring step further adds a descriptor is added to the configured received message to indicate to the message recipient that the message was generated at the mobile data communications device instead of the host system. --

73. (New) A method for redirecting messages from a mobile data communication device by a message sender destined for a message recipient comprises the steps of:

receiving a message, generated at the mobile data communications device by the message sender destined for the message recipient, at a redirector component associated with a host system wherein messages generated at the host system by the message sender use a first address;

configuring address information of the received message such that the received message uses the message sender's first address as the address originating the message, thereby allowing messages generated at either the mobile data communications device or host system to share the message sender's first address;

~~redirecting the configured received message to the message recipient.~~

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-- ~~74~~. (New) A method as claimed in claim ²⁸~~73~~, wherein the message sender's first address is an email address associated with the host system. --

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-- ~~75~~. (New) A method as claimed in claim ²⁹~~74~~, wherein the configuring step ensures a from email address field in the configured received message is the message sender's email address associated with the host system. --

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-- ~~76~~. (New) A method as claimed in claim ³⁰~~75~~, wherein the configuring step ensures a reply-to email address field in the configured received message is the message sender's email address associated with the host system. --

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77. (New) A method for redirecting messages between a host system and a mobile data communication device, comprising the steps of:
 configuring one or more redirection events at the host system;
 detecting that a redirection event has occurred at the host system and generating a redirection trigger;
 receiving incoming messages directed to a first address at the host system from a plurality of message senders;
 in response to the redirection trigger, continuously redirecting the incoming messages from the host system to the mobile data communication device;

receiving outgoing messages generated at the mobile communications device at the host system;

configuring address information of the outgoing messages so that the first address is used as an originating address of the outgoing messages; and

transmitting the outgoing messages from the host system to message recipients. --

-- 78. (New) A method of forwarding an electronic message from a host system to a mobile device, comprising the steps of:

(A) receiving an electronic message at the host system;

(B) forwarding a first portion of the electronic message to the mobile device;

(C) transmitting a command from the mobile device to the host system to retrieve a second portion of the electronic message;

(D) in response to the command, the host system transmitting the second portion of the electronic message to the mobile device; and

(E) repeating steps (C) and (D) until the entire electronic message is transmitted to the mobile device. --

-- 79. (New) A method of redirecting electronic messages from a first system to a second system, comprising the steps of:

providing a redirector application at the first system for redirecting electronic messages from the first system to the second system;

providing a plurality of redirection rules at the first system for limiting the electronic messages that are redirected to the second system, wherein the plurality of redirection rules includes a first rule that limits redirection to a preferred list of message senders and a second rule that limits redirection to messages of a specified priority level;

configuring at least one redirection event at the first system; and

sensing the redirection event and continuously redirecting electronic messages that satisfy the plurality of redirection rules from the first system to the second system. --

-- 80. (New) A method of forwarding information from a host system to a mobile device, comprising the steps of:

providing a redirector application at the host system;

configuring the redirector application to forward a plurality of information types to the mobile device, wherein the plurality of information types includes e-mail messages, calendar data, and meeting reminders;

configuring the redirector application to sense a plurality of redirection events, wherein the plurality of redirection events includes a screen saver activation event and a mobile device command event, wherein the screen saver activation event occurs when a screen saver application operating at the host system is activated and the mobile device command event occurs when a user of the mobile device transmits a command to the host system to trigger redirection;

sensing that one of the redirection events has occurred at the host system; and

continuously redirecting the plurality of information types from the host system to the mobile device. --

-- 81. (New) A secure electronic message redirection system, comprising:

a host system having a redirector application, wherein the redirector application is configured to sense a trigger event at the host system and in response to the trigger event to continuously redirect electronic messages from the host system to a mobile data communication device;

an encryption module operating at the host system that encrypts the electronic messages prior to redirection to the mobile data communication device; and

a decryption module operating at the mobile data communication device that decrypts the electronic messages that are received from the host system. –

-- 82. (New) A mobile data communications device comprising:

an email system capable of sending and receiving messages;

B9 a redirector component, operable with the email system, that upon generating a message at the mobile data communications device by a message sender destined for a message recipient, configures address information of the generated message such that the transmitted message appears to have been generated at the message sender's host system instead of at the mobile data communication device. –

-- 83. (New) A mobile data communications device comprising:

an email system capable of sending and receiving messages;

a redirector component, operable with the email system, that upon generating a message at the mobile data communications device by a message sender destined for a message recipient, configures address information of the generated message such that a transmitted message uses an email address used by the message sender at a second email system. –